



Map of parcels at 29 kft on 04072519 influenced by convection 5.0 to 7.5 days earlier Squares indicate location of convectively influenced air -- influence calculated only within black box Crosses indicate locations where back trajectories from squares intersect convection. Cross, square, and trajectory colors indicate elapsed time between convection and 04072519 7.5 7.0 Days Since Convection 6.5 6.0 5.5 5.0 NASA/ARC **PSL** ast Image Used is 0407251845 1280 Trajectories

